



13284 U.S. PTO
041204

PATENT
Customer Number 22,852
Attorney Docket No. **5823.0210-01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Prior Application Art Unit: 1743 Prior Application Examiner: Siefke, Samuel P.

SIR: This is a request for filing a

☐ Continuation ☐ Continuation-in-Part ☒ Divisional Application under 37 C.F.R. § 1.53(b) of pending prior Application No. **09/906,696** filed **July 18, 2001** of **Myung-Suk CHUN, Jac-Jin KIM, Sang Yup LEE** for **EQUIPMENT AND METHOD OF LOCAL STREAMING POTENTIAL MEASUREMENT FOR MONITORING THE PROCESS OF MEMBRANE FOULING IN HOLLOW-FIBER MEMBRANE FILTRATIONS**

1. ☒ Enclosed is a complete copy of the prior application including the oath or Declaration and drawings, if any, as originally filed. I hereby verify that the attached papers are a true copy of prior Application No. **09/906,696** as originally filed on **July 18, 2001**, which is incorporated herein by reference.
2. ☐ Enclosed is a substitute specification under 37 C.F.R. § 1.125. The undersigned hereby verifies that no new matter is added in this substitute specification.
3. ☐ Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
4. ☒ A Preliminary Amendment is enclosed.
5. ☒ The filing fee is calculated on the basis of the claims existing in the prior application as amended in the Preliminary Amendment filed herewith.

Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	5	-	20	0	x \$18	00.00
Independent Claims	1	-	3	0	x \$86	00.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	00.00
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						- 385.00
TOTAL APPLICATION FILING FEE						\$ 385.00

6. ☒ A check in the amount of \$385.00 to cover the filing fee is enclosed.
7. ☒ The Commissioner is hereby authorized to charge any fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.
8. ☐ New acceptable drawings are enclosed.
9. ☒ The prior application is assigned of record to: **KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY**
10. ☒ Priority of Application No. **2001-25970**, filed on **May 12, 2001** in **Korea** is claimed under 35 U.S.C. § 119. A certified copy
☐ is enclosed or ☒ is on file in the prior application.
11. ☒ Small entity status is appropriate and applies to this application.
12. ☒ The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg.

No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; Roger D. Taylor, Reg. No. 28,992; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanhon Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33, 921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Lori Ann Johnson, Reg. No. 34,498; R. Bruce Bower, Reg. No. 37,099; John Rissman, Reg. No. 33,764; Therese A. Hendricks, Reg. No. 30,389; Leslie I. Bookoff, Reg. No. 38,084; Michele C. Bosch, Reg. No. 40,524; Michael J. Flibbert, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonell, Reg. No. 34,872; Thalia V. Warnement, Reg. No. 39,064; Ronald A. Bleeker, Reg. No. 27,773; Kathleen A. Daley, Reg. No. 36,116; C. Gregory Gramenopoulos, Reg. No. 36,532; Anthony M. Gutowski, Reg. No. 38,742; Yitai Hu, Reg. No. 40,653; Lionel M. Lavenue, Reg. No. 46,859; Christine E. Lehman, Reg. No. 38,535; Patrick J. Coyne, Reg. No. 31,821; F. Leslie Bessinger, III, Reg. No. 39,108; Houtan K. Esfahani, Reg. No. 41,893; Esther H. Lim, Reg. No. 41,994; Michael A. Morin, Reg. No. 40,734; and Erik R. Puknys, Reg. No. 40,132.

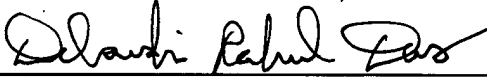
13. ☒ The power appears in the original declaration of the prior application.
14. ☐ Since the power does not appear in the original declaration, a copy of the power in the prior application is enclosed.

15. ☒ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, **Customer Number 22,852.**
16. ☒ Recognize as associate attorney: **Debarshi Rahul Das, Reg. No. 55,100.**
17. ☒ Also enclosed is: **Information Disclosure Statement and PTO Form 1449.**

PETITION FOR EXTENSION. If any extension of time is necessary for the filing of this application, including any extension in parent Application No. **09/906,696**, filed **July 18, 2001**, for the purpose of maintaining co-pendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to our Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: April 12, 2004

By: 
Debarshi Rahul Das
Reg. No. 55,100